

TC-20 Settlement Update

January 31, 2019

Proposed TC-20 Settlement Implementation Agenda January 31, 2019

TIME	TOPIC	PRESENTERS
2:00 - 2:05 PM	Welcome & Plan Overview	Rachel Dibble
2:05 - 2:15 PM	TC-20 Settlement Agreement Update	Rachel Dibble
2:15 – 2:25 PM	Business Practice Update	Rachel Dibble
2:25 - 2:35 PM	Hourly Firm and Short Term ATC Update	Kevin Johnson
2:35 - 2:45 PM	NT Update & Conversion Timeline Update	Toni Williams
2:45 – 2:50 PM	Proposed Calendar	Katie Sheckells
2:55 - 3:00 PM	Next Steps	Katie Sheckells

As a reminder, we are under *ex parte* until the Administrator issues the final ROD in the TC-20 proceeding – which is scheduled for March 1, 2019. Our discussion today is limited to our proposed settlement implementation and customer engagement plans. If you have follow-up questions after this meeting, we request that you first coordinate with Bonneville's Counsel – Beth Loebach, 503-230-5099.

TC-20 SETTLEMENT UPDATE

https://www.bpa.gov/Finance/RateCases/BP-20/Meetings/TC-20%20Settlement/TC-20-Settlement-Commitments.pdf

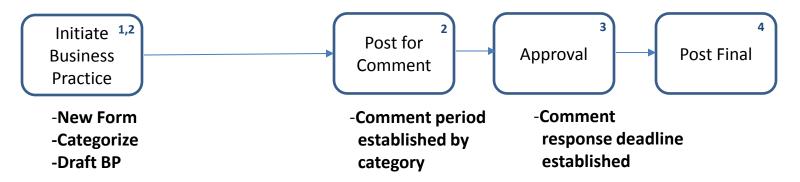
BUSINESS PRACTICE UPDATE

Business Practices Process Chart

Current State (BPA-driven process)



Future State (BPA or customer-driven process)



Timeline for new Business Practices Process Development

New Business Practice Development	Estimated Finish Date	Status
 Design Future State Process: develop process flow charts, new designated form, desk procedures and begin work on performance metrics and website design 	End of February	In progress
 Initial Soft Launch: begin processing BPs based off of new designated form, identify and communicate issues and timelines (including comment and response periods), and hold customer check-in meeting(s) on new process 	End of March	Not Started
 Mid-Point Review: update on new process and status of TC-20 settlement related BPs, engage customers to identify and resolve process issues to date 	End of June	In progress to develop customer meeting schedule
 Roll Out New Process: update customers on new process, status of TC-20 settlement related BPs, hold final customer check-in all BPs are managed under new process 	End of September	Not Started

BONNEVILLE

Business Practices Update

- Status of Business Practices in flight:
 - Conditional Firm
 - Completed all review/customer input under existing process.
 - Final version expected to be posted shortly.
 - All other BPs on hold pending new BP process (e.g., Partial LT Firm Service, Reservation Priority and Redirects)
- Examples of upcoming BPs under new BP process:
 - New BP Process
 - NT Service (Sellers Choice)
 - GI (FERC Order 845)
 - Billing Dispute Process*

- Balancing Reserve Capacity
- NT Redispatch
- Remove Price Cap

^{*}February posting – test for new BP process

HOURLY FIRM & SHORT TERM ATC UPDATE

Hourly Firm Evaluation

- BPA agreed to:
 - monitor and evaluate the hourly firm product starting mid-January 2019
 - hold 1 or more customer collaboration workshops to define the plan for monitoring and evaluating
 - post the plan and consider customer comments before finalizing the plan
 - share the results of its evaluation at least twice before July 1, 2020

Data to Monitor and Evaluate

- BPA is collecting the raw data to use in the monitoring and evaluation of the Hourly Firm product according to 2.d of the terms of the TC-20 Settlement
- BPA has started developing some of the tools that will be needed for evaluation
- In addition, a Short-Term Redirect Transmission Service Request Calculator was created and made available at:
 - https://www.bpa.gov/transmission/Reports/TransmissionAvailability/Pages/default.aspx

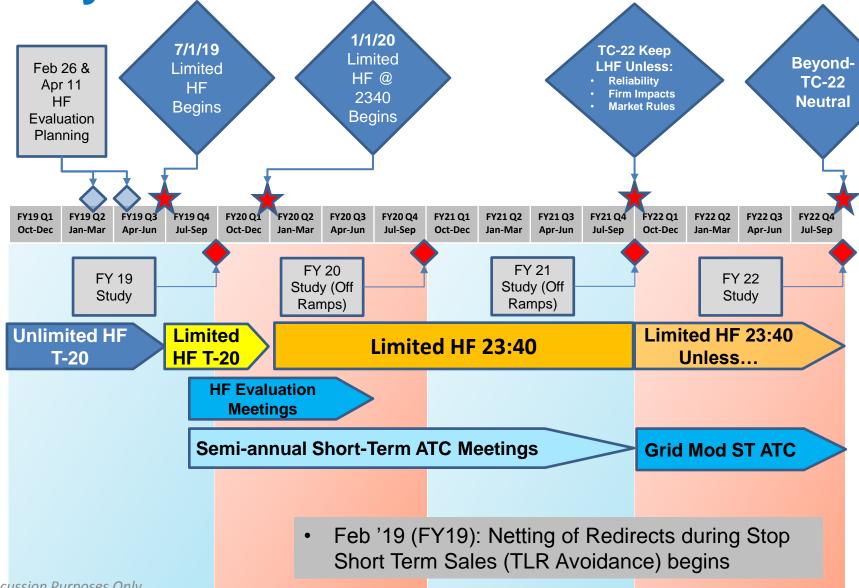
Draft Evaluation Schedule

- January Data collection began
- February 26th 1st customer workshop to look at initial draft evaluation plan (materials sent 1 week before)
- April 11th 2nd customer workshop to review plan (materials sent 1 week before)
- Late April Post evaluation plan for comment
- Early June Post final evaluation plan
- September '19, March '20, June '20 Evaluation results workshops

Short-Term ATC

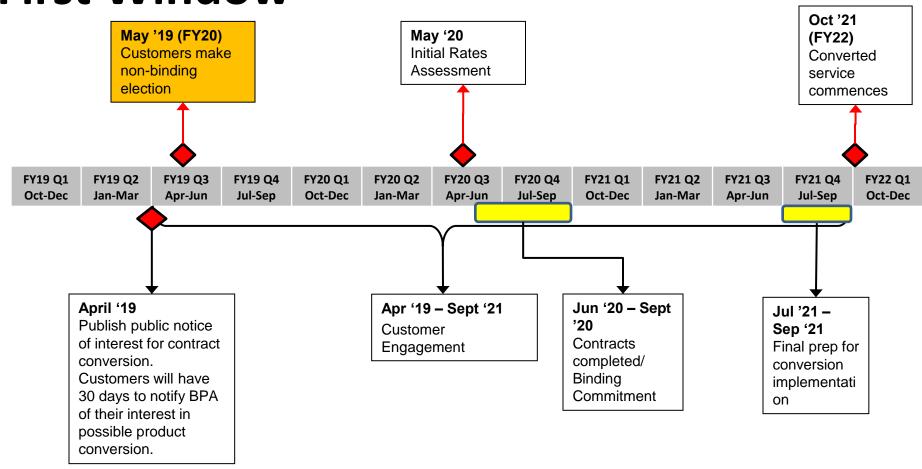
- BPA agreed to:
 - Bonneville will use reasonable efforts to develop an accurate and transparent short-term ATC methodology by October 1, 2021;
 - Begin evaluation in FY19 Q2 and identify any potential improvements to short-term ATC that could be implemented before October 1, 2021;
 - Hold a short-term ATC workshop in the FY19 Q4, and the Q2 and Q4 of each fiscal year until October 1, 2021;
 - Provide a review of timelines and parameters for making specific changes to ATC/available flowgate capability ("AFC") methodology to improve accuracy in the shortterm ATC workshops; and
 - Continue to calculate and post hourly ATC/AFC values.

Hourly Firm & Short-Term ATC Timeline



PRODUCT CONVERSION

Conversion Window Timeline – Draft First Window

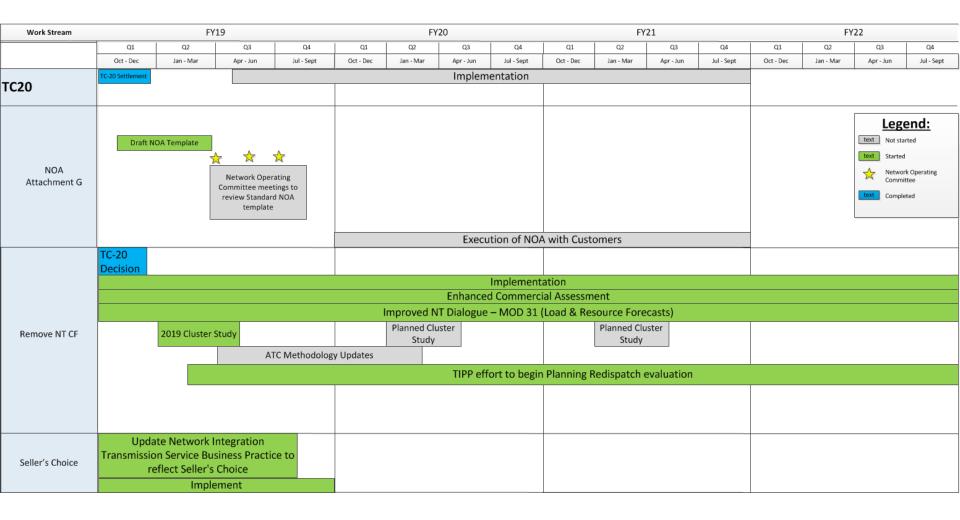


NT UPDATE

NT Update

- Network Operating Agreement (Attachment G)
- Remove NT Conditional Firm
 - Commercial Assessment
 - Improved NT Dialogue
 - Load/Resource Forecast
- Seller's Choice
- NT Redispatch
- What you can expect going forward

NT Work Stream Roadmap



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NEXT STEPS

Proposed Calendar & Next Steps

- BPA is planning quarterly face to face TC-20
 Settlement meetings to discuss updates,
 results and next steps with settlement parties on a regular basis.
- BPA has posted an aggregate calendar on its web site at:
 - https://www.bpa.gov/transmission/Customerl nvolvement/Documents/2019-publicmeetings.pdf